Manhole Inspection Summary M			Ma	anhole # S45E052	МН
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Inspection	☐ Is Incomplete	Rating: 3) Fair			
Record Plat: 45	Node: 052	Status: Found		Insp Date: 7/23/08 10:	24 AM
Incomplete Comments				Crew: jf,ct,sl	
				Inspector: Provine, D Firm: JV	
				1 11111. 0 0	
Location	Address: Washington			Cross Street: Lombard	
Manhole	Type: Junction	Location: Roadway		Ground Conditions: Dry	
		Weather: Dry	S	Subject To Ponding: None	
Comments	Complete				
Cover	Shape: Circular	Diameter: 24	(in.) Lengt	h: (in.) Dist A/B Grade: 0	(in.)
	Type: Sanitary	Condition: Sour	nd	Cover Material: Cast Iron	
Properties: Bolted Vented Water Tight Water Tight Insert					
Frame	Offset: 2 (in.)	Condition: Sound	☐ Cracl	ked <u>V</u> Leaks	
Chimney / Frame Adjustment					
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ✓ Loose Brick ☐ Deteriorated					
Infiltration: None VJoint Cracks VMortar Roots Wall					
Corbel	Material: Brick	☐ Parge	d Type:	Concentric/Eccentric	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Morta	ar 🗌 Ro	ots V Wall	
Barrel	Material: Brick	□Parge	d		
Shape:	Circular Dia	ameter: 42 (in.) Leng	th: (in.)		
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	Loose	Brick Deteriorated	
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Morta	ar 🗌 Ro	ots V Wall	
Bench	✓ Exists Material: E	Brick	☐ Parge	d	
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	Deteri	orated Leaks Debris	
Channel	Material: Brick	☐ Parge	d		
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:					
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	_ Deteri	orated Leaks Debris	
Steps	Count: 6 Missing:	0 Corroded			
Surcharge	Evidence Of Surcl	harge Depth: (t	t.) 🗌 Activ	ve Surcharge Present	

Manhole Inspection Summary

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Location View



Defect 1



Frame Leaks

Top View



Defect 2

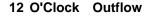


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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.50 (ft.) Flow Characteristics: Slow

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



6 O'Clock Inflow

Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.40 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

Manhole Inspection Summary

Manhole # S45E__052MH

9 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)	D N
	Drop: None
Pipe Material: Clay Pipe Lined	
nvert Depth: 11.00 (ft.) Flow Characteristics: Slow	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: (in.) Deposits Extent:	Connects To: Manhole
nfiltration: None Pipe Seal Cond: Sound	Possible Illicit Connection